

02-08-02

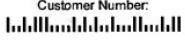
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PTO/SB/05 (03-01)

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 <b>UTILITY</b> <b>PATENT APPLICATION</b> <b>TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 9818-066-999 Total Pages <b>20</b> First Named Inventor or Application Identifier Eng C. Cheah Express Mail Label No. EL 477 034 151 US 
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<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>Submit an original, and a duplicate for fee processing</i></p> <p>2. <input type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification plus Abstract      [Total Pages <u>11</u>]</p> <p style="margin-left: 20px;">(preferred arrangement set forth below)            -Descriptive title of the Invention            -Cross Reference to Related Applications            -Statement Regarding Fed sponsored R&amp;D            -Reference to Microfiche Appendix            -Background of the Invention            -Brief Summary of the Invention            -Brief Description of the Drawings (<i>if filed</i>)            -Detailed Description of the Invention (including drawings, <i>if filed</i>)            -Claim(s)            -Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) Formal      [Total Sheets <u>4</u>, 5 Figures]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration (Unexecuted)      [Total Sheets <u>2</u>]</p> <p><input type="checkbox"/> Newly executed (original or copy)  <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))  <i>(for continuation/divisional with Box 19 completed)</i></p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>            Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  <input type="checkbox"/> Continuation    <input type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-part (CIP)      of prior application No: filed .</p>		
<b>ACCOMPANYING APPLICATION PARTS</b>		
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement      <input type="checkbox"/> Power of Attorney  <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement      <input type="checkbox"/> Copies of IDS Citations  <i>(IDS)/PTO-1449</i></p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)  <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)  <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(i).            Applicant must attach form PTO/SB/35 or its equivalent</p> <p>17. <input type="checkbox"/> Other:</p>		

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**PENNIE & EDMONDS LLP**  
 COUNSELLORS AT LAW  
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ATTORNEY DOCKET NO. 9818-066-999Date: February 5, 2002

Assistant Commissioner for Patents  
 Box PATENT APPLICATION  
 Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Cheah et al.

Executed on: (Unexecuted)

Title of Invention: THERMALLY ENHANCED METAL CAPPED BGA PACKAGE

**PATENT APPLICATION FEE VALUE**

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	22	-20	2	\$18.00 each	\$ 36.00
Independent	5	-3	2	\$84.00 each	\$ 168.00
				Minimum Fee	\$ 740.00
				Multiple Dependency Fee If Applicable (\$280.00)	\$ 0.00
				Total	\$ 944.00
					\$ 0.00
				Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern	
				Total Filing Fee	\$ 944.00

- DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- Priority of application no. filed on is claimed under 35 U.S.C. § 119.
- The certified copy of the priority application has been filed in application no. filed
- Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Francis E. Morris  
 Francis E. Morris (Reg. No.24,615)  
 By Won Joon Kouh (Reg. No. 42,763)  
 PENNIE & EDMONDS LLP

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.